IMAGE orbit 2002 048 (02/17) 18:10 UT to 2002 049 (02/18) 07:50 UT PCAP **OVAL CLEFT** .00/049 00/049 **CUSP** PSPHERE MSPHERE Ø4 6 22 22 4 Z(SM) 20 .06 06 2 2 0 0 1 2 1 0 -3 0 -2 -3-2 Y(SM) X(SM)10 -6 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -400/049 0 -5_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU -2 1000 FREQ(kHz) 100 0 10 0:00 8.1 25.8 78.6 55.9 3.7 UT 18:00 RE 3.6 L 3.6 ILAT 58.3 MLAT-3.8 MLT 2.9 21:00 7.1 10.3 71.8 33.6 3.0 3:00 7.0 159.4 85.5 77.9 6.7 6:00 3.2 6.5 66.9 45.5 14.5 9:00 4.8 6.4 66.7 30.2 3.0 2

-3

-4

Z(SM)

Y(SM)

2

0

Thu Jul 1 11:27:44 2004

X(SM)